



Electronic Information Disclosure Statement

METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE

Application:



09/770316

Confirmation: 7530

Applicant(s): Dan Brendes

Docket Number: 1322/49/2

Group Art Unit: 2142

Examiner: Mark H. Reinhart

RECEIVED

NOV 04 2002





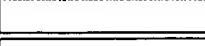

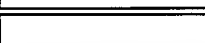





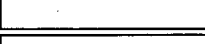




Technology Center 2100





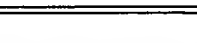


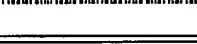







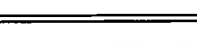
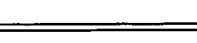

search string: (5974052 or 5958016 or 5949871 or 5940598 or 5926482 or 5923659 or 5920562 or 5917900 or 5912887 or 5892822 or 5889954 or 5878129 or 5872782 or 5867495 or 5852660 or 5838782 or 5828844 or 5815669 or 5812781 or 5805587 or 5802285 or 5793771 or 5787255 or 5781534 or 5774695 or 5768525 or 5768361 or 5764955 or 5764750 or 5761500 or 5761281 or 5740374 or 5732213 or 5712903 or 5706286 or 5701301 or 5696809 or 5680552 or 5675635 or 5664102 or 5657452 or 5651002 or 5640446 or 5638431 or 5586177 or 5583927 or 5581558 or 5568487 or 5509010 or 5870565).pn.



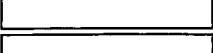


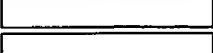


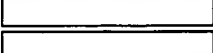



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5974052	1999-10-		Johnson et al.	370	467

			26				
	P02	5958016	1999-09-28		Chang et al.	709	229
	P03	5949871	1999-09-07		Kabay et al.	379	229
	P04	5940598	1999-08-17		Strauss et al.	395	200.79
	P05	5926482	1999-07-20		Christie et al.	370	469
	P06	5923659	1999-07-13		Curry et al.	370	401
	P07	5920562	1999-07-06		Christie et al.	370	395
	P08	5917900	1999-06-29		Allison et al.	379	220
	P09	5912887	1999-06-15		Sehgal	370	354
	P10	5892822	1999-04-06		Gottlieb et al.	379	220
	P11	5889954	1999-03-30		Gessel et al.	395	200.53
	P12	5878129	1999-03-02		Figurski et al.	379	230
	P13	5872782	1999-02-16		Dendi	370	385
	P14	5867495	1999-02-02		Elliot et al.	370	352
	P15	5852660	1998-12-22		Lindquist et al.	379	230
	P16	5838782	1998-11-17		Lindquist	379	230
	P17	5828844	1998-10-27		Civanlar et al.	395	200.58
	P18	5815669	1998-09-29		Lee et al.	395	200.68
	P19	5812781	1998-09-22		Fahlman et al.	395	200.56
			1998-09-				

	P20	5805587	08		Norris et al.	370	352
	P21	5802285	1998-09-01		Hirviniemi	395	200.8
	P22	5793771	1998-08-11		Darland et al.	370	467
	P23	5787255	1998-07-28		Parlan et al.	395	200.63
	P24	5781534	1998-07-14		Perlman et al.	370	248
	P25	5774695	1998-06-30		Autrey et al.	395	500
	P26	5768525	1998-06-16		Kralowetz et al.	395	200.58
	P27	5768361	1998-06-16		Cowgill	379	229
	P28	5764955	1998-06-09		Doolan	395	500
	P29	5764750	1998-06-09		Chau et al.	379	229
	P30	5761500	1998-06-02		Gallant et al.	395	610
	P31	5761281	1998-06-02		Baum et al.	379	93.29
	P32	5740374	1998-04-14		Raffali-Schreinemachers	395	200.68
	P33	5732213	1998-03-24		Gessel et al.	395	200.11
	P34	5712903	1998-01-27		Bartholomew et al.	379	89
	P35	5706286	1998-01-06		Reiman et al.	370	401
	P36	5701301	1997-12-23		Weisser, Jr.	370	428
	P37	5696809	1997-12-09		Voit	379	5
	P38	5680552	1997-10-21		Netravali et al.	395	200.2
			1997-10-				

P39	5675635	07		Vos et al.	379	113
P40	5664102	1997-09-02		Faynberg	395	200.76
P41	5657452	1997-08-12		Kralowetz et al.	395	200.57
P42	5651002	1997-07-22		Van Seters et al.	370	392
P43	5640446	1997-06-17		Everett et al.	379	115
P44	5638431	1997-06-10		Everett et al.	379	115
P45	5586177	1996-12-17		Farris et al.	379	230
P46	5583927	1996-12-10		Ely et al.	379	207
P47	5581558	1996-12-03		Horney, II et al.	370	401
P48	5568487	1996-10-22		Sitbon et al.	370	94.1
P49	5509010	1996-04-16		La Porta et al.	370	68.1
P50	5870565	1999-02-09		Glitho	395	200.79

Remarks

(Remarks are not for responding to an office action.)

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98 Applicant's attorney brings to the attention of the Patent and Trademark Office the documents cited in this Information Disclosure Statement. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Signature

Hen Le

10-18-04



Electronic Information Disclosure Statement

METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE

Application:



09/770316

Confirmation: 7530

Applicant(s): Dan Brendes

Docket Number: 1322/49/2

Group Art Unit: 2142

Examiner: Mark H. Reinhart



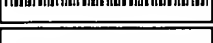

search string: (5430727 or 5420916 or 5384840 or 5315641 or 5239542 or 5208811 or 5142622 or 5008929).pn.

RECEIVED
NOV 04 2002
Technology Center 2100

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	5430727	1995-07-04		Callon	370	85.13
	P02	5420916	1995-05-30		Sekiguchi	379	230
	P03	5384840	1995-01-24		Blatchford et al.	379	229
	P04	5315641	1994-05-24		Montgomery et	379	94

					al.		
	P05	5239542	1993-08-24		Breidenstein et al.	370	79
	P06	5208811	1993-05-04		Kashio et al.	370	94.1
	P07	5142622	1992-08-25		Owens	395	200
	P08	5008929	1991-04-16		Olsen et al.	379	112

Remarks

(Remarks are not for responding to an office action.)

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98 Applicant's attorney brings to the attention of the Patent and Trademark Office the documents cited in this Information Disclosure Statement. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Signature

Examiner Name	Date
Allen U	10-18-04



Electronic Information Disclosure Statement

METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE

Application:



09/770316

Confirmation: 7530

Applicant(s): Dan Brendes

Docket

Number:

1322/49/2

Group Art

Unit:

2142

Examiner:

Mark H. Rinehart

RECEIVED

NOV 04 2002

Technology Center 2100




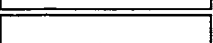
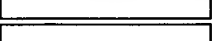
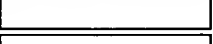
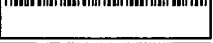






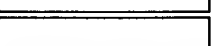
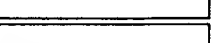
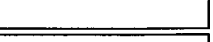



search string:



















(6366655 or 6324183 or 6236722 or 6215783 or 6201804 or 6195425 or 6157710 or 6154467 or 6151390 or 6144670 or 6144667 or 6137874 or 6137869 or 6134246 or 6134235 or 6128379 or 6125177 or 6125111 or 6122365 or 6122263 or 6122255 or 6119160 or 6118780 or 6118779 or 6115383 or 6112090 or 6111893 or 6097805 or 6097719 or 6094437 or 6084956 or 6084892 or 6079036 or 6078582 or 6075783 or 6069890 or 6067546 or 6064653 or 6047005 or 6026091 or 6023502 or 6021126 or 6018515 or 6014379 or 6011803 or 6011794 or 6011780 or 6006098 or 5995608 or 5991301).pn.



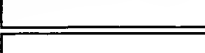


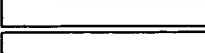


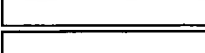



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6366655	2002-04-		Book et al.	379	114.28

			02				
	P02	6324183	2001-11-27		Miller et al.	370	467
	P03	6236722	2001-05-22		Gilbert et al.	379	230
	P04	6215783	2001-04-10		Neyman	370	353
	P05	6201804	2001-03-13		Kikinis	370	352
	P06	6195425	2001-02-27		Farris	379	230
	P07	6157710	2000-12-05		Figurski et al.	379	230
	P08	6154467	2000-11-28		Hager et al.	370	467
	P09	6151390	2000-11-21		Volftsun et al.	379	229
	P10	6144670	2000-11-07		Sponaugle et al.	370	401
	P11	6144667	2000-11-07		Doshi et al.	370	401
	P12	6137874	2000-10-24		Brown et al.	379	220
	P13	6137869	2000-10-24		Voit et al.	379	114
	P14	6134246	2000-10-17		Cai et al.	370	474
	P15	6134235	2000-10-17		Goldman et al.	370	352
	P16	6128379	2000-10-03		Smyk	379	230
	P17	6125177	2000-09-26		Whittaker	379	243
	P18	6125111	2000-09-26		Snow et al.	370	360
	P19	6122365	2000-09-19		Yegoshin	379	266
			2000-09-				

P20	6122263	19		Dahlin et al.	370	329
P21	6122255	2000-09-19		Bartholomew et al.	370	237
P22	6119160	2000-09-12		Zhang et al.	709	224
P23	6118780	2000-09-12		Dunn et al.	370	355
P24	6118779	2000-09-12		Madonna	370	353
P25	6115383	2000-09-05		Bell et al.	370	400
P26	6112090	2000-08-29		Valentine	455	445
P27	6111893	2000-08-29		Volftsun et al.	370	466
P28	6097805	2000-08-01		Figurski et al.	379	230
P29	6097719	2000-08-01		Benash et al.	370	352
P30	6094437	2000-07-25		Loehndorf, Jr. et al.	370	420
P31	6084956	2000-07-04		Turner et al.	379	230
P32	6084892	2000-07-04		Benash et al.	370	701
P33	6079036	2000-06-20		Moharram	714	712
P34	6078582	2000-06-20		Curry et al.	370	356
P35	6075783	2000-06-13		Voit	370	352
P36	6069890	2000-05-30		White et al.	370	352
P37	6067546	2000-05-23		Lund	707	10
P38	6064653	2000-05-16		Farris	370	237
		2000-04-				

P39	6047005	04		Sherman et al.	370	522
P40	6026091	2000-02-15		Christie et al.	370	395
P41	6023502	2000-02-08		Bouanaka et al.	379	115
P42	6021126	2000-02-01		White et al.	370	352
P43	6018515	2000-01-25		Sorber	370	229
P44	6014379	2000-01-11		White et al.	370	389
P45	6011803	2000-01-04		Bicknell et al.	370	467
P46	6011794	2000-01-04		Mordowitz et al.	370	389
P47	6011780	2000-01-04		Vaman et al.	370	237
P48	6006098	1999-12-21		Rathnasabapathy et al.	455	461
P49	5995608	1999-11-30		Detampel, Jr. et al.	379	205
P50	5991301	1999-11-23		Christie	370	395

Remarks

(Remarks are not for responding to an office action.)

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98 Applicant's attorney brings to the attention of the Patent and Trademark Office the documents cited in this Information Disclosure Statement. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited. Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Signature

Hen 6

10-18-04

Under the Paperwork Reduction Project of 1995, persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/770.316
				Filing Date	01/26/2001
				First Named Inventor	Dan Alan Brendes
				Art Unit	2142
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1322/49/2

[illegible][illegible]

Examiner Signature	H. Lee	Date Considered	10-18-04
-----------------------	--------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

Application Number	09/770,316
--------------------	------------

Filing Date	01/26/2001
-------------	------------

First Named Inventor	Dan Alan Brendes
----------------------	------------------

Art Unit	2142
----------	------

Examiner Name

Attorney Docket Number	1322/49/2
------------------------	-----------

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
HL	A1	EP 0 853 411 A2	07/15/1998	Bicknell et al.		X

Examiner Signature	<i>Han</i>	Date Considered	10-18-04
-----------------------	------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTQ

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	09/770.316
--------------------	------------

Filing Date	01/26/2001
--------------------	------------

First Named Inventor	Dan Alan Brendes
----------------------	------------------

Art Unit	2142
----------	------

Examiner Name

Attorney Docket Number	1322/49/2
------------------------	-----------

NON PATENT LITERATURE DOCUMENTS

Examiner
Initials*Cite
No.¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 T^2

HL.

B1

MICHAEL MCGREW, "Transport SS7 Signaling Over IP," Lucent Technologies Inc, p. 1-8, (November 1998).

X

RECEIVED

MAY 28 2003

Technology Center 2100

**Examiner
Signature**

How to

Date Considered

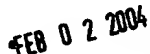
10-18 or

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete if Known

(Use as many sheets as necessary)

Sheet

1

Q

1

Application Number

09/770.316

Filing Date

01/26/2001

First Named Inventor

Dan Alan Brendes

Art Unit

2142

Examiner Name

Not Assigned

Attorney Docket Number

1322/49/2

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ <i>(if known)</i>				

Examiner
Signature

Henle

Date _____

Considered

10-18-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Attorney Docket No. 1322/49/2		Serial No. 09/770,316	
List of Documents Cited by Applicant							
				Applicant(s): Brendes et al.			
				Filing Date: January 26, 2001		Group: 2142	
RECEIVED AUG 24 2004							
U.S. PATENT DOCUMENTS Technology Center 2100							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
HL	1	6,674,748	01/06/2004	Dykhuzen et al.			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes No	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER

Hienle

DATE CONSIDERED

10-18-04

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.